

Missouri Highway Shield Symbol

The highway shield used to present Missouri highways is an outline of the state in white, with a black border surrounding it. Since this symbol is unique to Missouri, it is not found in any of the ESRI standard symbol. The font file DDVMO14B must be loaded to use the symbol. Before starting, close out of ArcMap.

Load the font

Load the font provided by Missouri Dept of Transportation

- Open Control Panel

- Choose Fonts

- Under the menu File > Install New Font ...

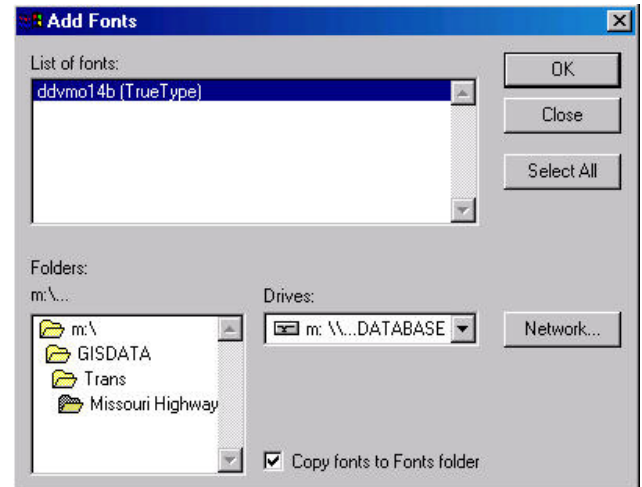
- Make sure to choose the M:\ drive

Navigate to the folder M:\GISDATA\Trans\Missouri Highway Shields

- Choose the font DDVMO14B.TTF

- Click OK

The font will be added as an available font for your computer.



If you are using the GHERM.mxd project, your Missouri highway symbols should load properly now. If you are working in a different project file, or your symbols still have not loaded correctly, you will need to load the shield style set:

Load the Style Set for the Missouri Highway shield:

In ArcMap, select the layer containing the Missouri highways, and open the properties of the layer.

Select the Labels tab, and then click on the area for Label Styles under Predefined Label Styles. This will open a Symbol Selector for labels. You will be adding a new style that contains the Missouri highway shield symbol.

Click the More Symbols button; choose Add New.

Navigate to M:\GISDATA\Trans\Missouri Highway Shields

Choose Mohwy.style.

Click OK

If you scroll down to the bottom of the choices in this dialog, you will now see Missouri Highway.

Select Missouri highway from the list and select OK from the dialog, and Apply in the Layer Properties.

You should now see the highway shields correctly on the Missouri highways.

